<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210

Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

# State of New Mexico **Energy, Minerals and Natural Resources** Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-101 August 1, 2011

Permit 208688

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

DE		ODUCTION COMPA	NY, LP					2. OGRID Numb 613		
	3 W. Sheridan Aver lahoma City, OK 73							3. API Number 30-0	15-4330	)2
4. Property Code 5. Property Name 40505 COTTO				L 16 STATE COM				6. Well No. 002	Н	
				7. Sui	face Location					
UL - Lot P	Section 16	Township 25S	Range 29E	Lot Idn	Feet From 675	N/S Line S	Feet From 6	60 E/W Li	ne E	County Eddy
				8. Proposed	Bottom Hole Loca	tion				
UL - Lot A	Section 16	Township 25S	Range 29E	Lot Idn A	Feet From 330	N/S Line N	Feet From	660 E/W L	ine E	County Eddy
				9. Po	ol Information					
WILLOW LA	KE;BONE SPRING	S, SOUTHEAST		1, 1, 1, 1, 1					9	96217
				Additiona	Well Information	ì				
11. Work Type Ne	w Well	12. Well Type OIL	13	. Cable/Rotary		14. Lesse Type State	15.	Ground Level Elev 3023	vation	
16. Multiple 17. Proposed Depth N 13445			18	18. Formation 19. Contractor Bone Spring			20.	20. Spud Date 10/8/2015		
Depth to Ground water Distance from nearest fresh				sh water well Distance to nearest surface water			er			
We will be	using a closed-lo	op system in lieu of	lined pits							
				21. Proposed Cas	sing and Cement F	Program				
Type	Hole Size	Casing Size		asing Weight/ft	Setting		Sacks of (			Estimated TOC
Surf	17.5	13.375		48	70		760			0
Int1	12.25	9.625		40 540		400 1660		0	0	
Prod	8.75	5.5		17 13445			188			5200

Casing/Cement Program: Additional Comments

Please refer to hard copy drilling plan for complete casing and cement program. There will be a 5.5" production two-stage with DV tool set at 5450 feet.

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3000	
Double Ram	3000	3000	
Annular	3000	3000	
Double Ram	3000	3000	

knowledge and be	have complied with 19.15.14.9 (A) I			OIL CONSERVATIO	N DIVISION
Printed Name:	ted Name: Electronically filed by Randy Bolles			Randy Dade	
Title:	Manager, Regulatory Affairs		Title:	District Supervisor	
Email Address:	ss: randy.bolles@dvn.com			8/17/2015	Expiration Date: 8/17/2017
Date:	8/17/2015	Phone: 405-228-8588	Conditions of Appr	oval Attached	

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# State of New Mexico **Energy, Minerals and Natural Resources** Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-102 August 1, 2011

### WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-43302	2. Pool Code 96217	3. Pool Name WILLOW LAKE;BONE SPRING, SOUTHEAST
4. Property Code 40505	5. Property Name COTTONTAIL 16 STATE COM	6. Well No. 002H
7. OGRID No. 6137	Operator Name     DEVON ENERGY PRODUCTION COMPANY, LP	9. Elevation 3023

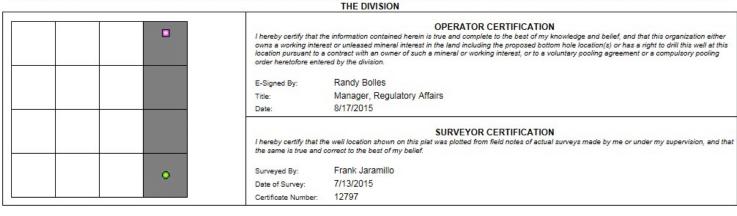
### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	16	25S	29E		675	S	660	E	Eddy

#### 11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	16	25S	29E		330	N	660	E	Eddy
12. Dedicated Acres 160.00			13. Joint or Infill 14. Consolidation Code 15. Order No.				15. Order No.		

## NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY



Form APD Comments

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State of New Mexico **Energy, Minerals and Natural Resources** Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Permit 208688

### PERMIT COMMENTS

Operator Name and Address:	API Number:
DEVON ENERGY PRODUCTION COMPANY, LP [6137]	30-015-43302
333 W. Sheridan Avenue	Well:
Oklahoma City, OK 73102	COTTONTAIL 16 STATE COM #002H

Created By Comment Comment Date

Form APD Conditions

Permit 208688

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State of New Mexico **Energy, Minerals and Natural Resources** Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: DEVON ENERGY PRODUCTION COMPANY, LP [6137]	API Number: 30-015-43302
333 W. Sheridan Avenue Oklahoma City, OK 73102	Well: COTTONTAIL 16 STATE COM #002H

OCD Reviewer Condition